



OP28399  
PATENT  
Attorney Docket No.: P84-US

**CERTIFICATE OF MAILING BY "FIRST CLASS MAIL" 37 C.F.R. §1.8**

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*Patti Crowder*  
Patti Crowder

#17  
T.BELL

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the application of: Eldridge et al.

Application No.: 09/364,788

Filing Date: July 30, 1999

For: INTERCONNECT ASSEMBLIES AND  
METHODS

Examiner: Nguyen, S.

Group Art Unit: 2839

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Listed on an attached Form PTO/SB/08A is information known to applicant(s). Applicants respectfully request that the listed information be considered by the Examiner and be made of record in the above-identified application. The Examiner is requested to initial and return the attached Form PTO/SB/08A in accordance with MPEP §609. This statement is not intended to represent that a search has been made or that the information cited in the statement is, or is considered to be, material to patentability as defined in §1.56.

☐ This statement qualifies under 37 C.F.R. §1.97, subsection (b) because (check all that apply):

- ☐ (1) It is being filed within 3 months of the application filing date (other than the filing date of a continued prosecution application under §1.53(d))  
-- OR --
- ☐ (2) It is being filed within 3 months of entry of a national stage  
-- OR --
- ☐ (3) It is being filed before the mail date of the first Office Action on the merits  
-- OR --
- ☐ (4) It is being filed before the mail date of the first Office Action after the filing of a request for continued examination under §1.114.

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Attorney Docket No.: P84-US

- ☒ 37 C.F.R. §1.97(c). If this statement is being filed after the latest of: (1) three months beyond the filing date of a national application; (2) three months beyond the date of entry of the national stage as set forth in §1.491 in an international application; (3) the mailing date of a first Office action on the merits, or (4) the mailing date of a first Office Action after the filing of a request for continued examination under §1.114, but before the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, then:
- ☐ a statement as specified in §1.97(e) is provided below; or
- ☒ a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☐ 37 C.F.R. §1.97(d). If this statement is being filed after the mailing date of the earlier of a final office action under §1.113, a notice of allowance under §1.311, or an action that otherwise closes prosecution in the application, but before payment of the issue fee, then:
- A. a statement as specified in §1.97(e) is provided below; and
- B. a fee of \$180.00 as set forth in §1.17(p) is authorized below, enclosed, or included with the payment of other papers filed together with this statement.
- ☒ *Fee Authorization.* Applicants authorize the Director to charge the above fee of \$180.00 to Deposit Account No. 50-0285 (order no. P84-US). Although Applicants believe that no additional fee is due in connection with the filing of this paper, the Commissioner is hereby authorized to charge any fees due, or credit any overpayment associated, with this communication to Deposit Account No. 50-0285 (Order No. P84-US).

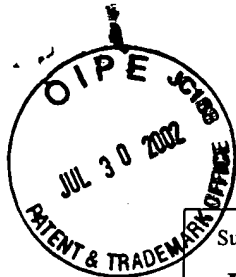
Respectfully submitted,

Date: July 24, 2002

By: 

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Modified Form PTO/SB/08A

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1	Application Number	09/364,788
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**Complete If Known**

Filing Date	July 30, 1999
First Named Inventor	Eldridge et al.
Group Art Unit	2839
Examiner Name	S. Nguyen
Attorney Docket No.	P84-US

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant	Publication Date	Relevant Portions
		Number	Kind Code <sup>2</sup>			
	1	4636722		Ardezzone	1/13/1987	
	2	4965865		Trenary	10/23/1990	
	3	5173055		Grabbe	12/22/1992	
	4	5666190		Quate et al.	9/9/1997	
	5	5777328		Gooch	7/1998	
	6	6072190		Watanabe et al.	6/6/2000	
	7	6214631	B1	Burrows et al.	4/2001	
	8	6289583	B1	Belmont et al.	9/18/2001	
	9	6307392	B1	Soejima et al.	10/2001	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant	Publication Date	Relevant Portions	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				
	10	JP	2001- 177146		Tadatomu et al.	6/2001		x
	11	WO	98/45716		Belmont et al.	10/15/1998		x

**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant	Publication Date	Relevant Portions	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup>				

Examiner Signature		Date Considered	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication

<sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.